## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref H #	lits	Search Query	DBs	Default Operator	Plurals	Time Stamp
ST 11	100	(US-20070230792-\$ or US-20040066966-\$ or US-20060112039-\$ or US-20060088207-\$ or US-20090067730-\$ or US-20070211964-\$ or US-20060153456-\$ or US-20020102024-\$ or US-20030108244-\$ or US-20030123721-\$ or US-20030133599-\$ or US-20050018890-\$ or US-20050058337-\$ or US-20050147303-\$ or US-20050197980-\$ or US-20050196035-\$ or US-20050197980-\$ or US-20060074834-\$ or US-200600140455-\$ or US-20060120572-\$ or US-20060140455-\$ or US-20060204121-\$). did. or (US-20060222239-\$ or US-20070154079-\$ or US-20070154079-\$ or US-20070154099-\$ or US-20070189602-\$ or US-20080118161-\$ or US-20080147577-\$ or US-20080219565-\$ or US-20080240532-\$ or US-20080267471-\$ or US-20080240532-\$ or US-20080310737-\$ or US-20080310759-\$ or US-20090060340-\$ or US-20090092301-\$ or US-20090103794-\$ or US-20090116716-\$ or US-2009007711-\$ or US-20090226041-\$ or US-2009007715-\$ or US-2009007711-\$ or US-20090226081-\$ or US-2009007711-\$ or US-20090226081-\$ or US-20050209785-\$ or US-20060074823-\$ or US-20060074826-\$). did. or (US-5930392-\$ or US-6760701-\$ or US-7194114-\$ or US-6269353-\$ or US-6760701-\$ or US-7194114-\$ or US-6269353-\$ or US-5341142-\$ or US-5384897-\$ or US-5594809-\$ or US-5689620-\$ or US-5796410-\$ or US-5594809-\$ or US-5689620-\$ or US-5796410-\$ or US-5594809-\$ or US-5825925-\$ or US-5796410-\$ or US-5819247-\$ or US-5825925-\$ or US-5796410-\$	US-PGPUB; USPAT	NEAR	ON	2010/01/15

		6052483-\$ or US-6092059-\$ or US-6125194-\$ or US-6131089-\$ or US-6243695-\$ or US-6526168-\$ or US-6879709-\$ or US-6996268-\$ or US-7050607-\$ or US-7099510-\$ or US-7324671-\$ or US-7386165-\$).did. or (US-7421114-\$ or US-7421415-\$ or US-7440586-\$ or US-7508961-\$ or US-7519828-\$ or US-7505621-\$ or US-7562057-\$ or US-7570816-\$ or US-7505621-\$ or US-6278464-\$ or US-5479523-\$ or US-5561431-\$ or US-5640492-\$ or US-5787274-\$ or US-5799311-\$ or US-5859925-\$ or US-5870735-\$ or US-6055539-\$ or US-6138115-\$ or US-6532305-\$ or US-6662170-\$ or US-6892189-\$ or US-7373332-\$).did.				
\$2	859	(382/155,159).COLS.	US-PGPUB; USPAT	OR	OFF	2010/01/15 16:15
S3	1561	(382/224,226,227).OOLS.	US-PGPUB; USPAT	OR	OFF	2010/01/15 16:16
S4	9316	(382/103,115,117,118,181,209,220,190).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/01/15 16:18
S5	10495	S4 or S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/15 16:18
S6	339	S2 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/15 16:18
<b>S</b> 7	60	S2 and S3 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/15 16:19

<b>S</b> 8	13	("20010036298"   "20020052881"   "20020102024"   "20020162031"   "20030026483"   "20030110038"   "5781650"   "6421463"   "6661906"   "6801662"   "6879709"   "6885760"   "6990217").PN. OR ("7505621"). URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2010/01/15 17:11
S9	859	(382/155,159).COLS.	US-PGPUB; USPAT	OR	OFF	2010/01/15 19:54
S10	1561	(382/224,226,227). COLS.	US-PGPUB; USPAT	OR	OFF	2010/01/15 19:54
S11	9316	(382/103,115,117,118,181,209,220,190).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/01/15 19:54
S12	10495	S11 or S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/15 19:54
S13	339	S9 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/15 19:54
S14	70	S13 and ((pedestian or person or people) same detect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/15 19:54
S15	41	S14 and ((characteristic or trait or feature or portion or part or body or region) same train\$3 same classif\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/15 19:55

S16	859	(382/155,159).COLS.	US-PGPUB; USPAT	OR	OFF	2010/01/16 00:19
<b>S</b> 17	1561	(382/224,226,227).COLS.	US-PGPUB; USPAT	OR	OFF	2010/01/16 00:19
S18	9316	(382/103,115,117,118,181,209,220,190).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/01/16 00:19
S19	60	S16 and S17 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 00:19
S20	859	((382/155,159).COLS.	US-PGPUB; USPAT	OR	OFF	2010/01/16 00:19
\$21	1561	(382/224,226,227).COLS.	US-PGPUB; USPAT	OR	OFF	2010/01/16 00:19
S22	9316	(382/103,115,117,118,181,209,220,190).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/01/16 00:19
\$23	10495		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 00:19
\$24	339	\$20 and \$23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 00:19

\$25	70	\$24 and ((pedestian or person or people) same detect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 00:19
\$26	41	\$25 and ((characteristic or trait or feature or portion or part or body or region) same train\$3 same classif\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 00:19
\$27	10	\$26 and \$19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 00:19
\$28	2	\$27 and adaboost	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 00:19
\$29	4	S19 and adaboost	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 00:20
S30	53	\$20 and adaboost	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 00:21

<b>S31</b>	26	S30 and ((pedestian or person or people) same detect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 00:22
S32	10	(US-20030108244-\$ or US-20050018890-\$ or US-20050175235-\$ or US-20050196035-\$ or US-20040066966-\$ or US-20020102024-\$).did. or (US-7505621-\$ or US-6662170-\$ or US-6092059-\$ or US-6421463-\$).did.	US-PGPUB; USPAT	NEAR	ON	2010/01/16 01:27
<b>S33</b>	0	S32 and collision	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 01:27
S34	100	(US-20070230792-\$ or US-20040066966-\$ or US-20060112039-\$ or US-20060088207-\$ or US-20090067730-\$ or US-20070211964-\$ or US-20060153456-\$ or US-20020102024-\$ or US-20030108244-\$ or US-20030123721-\$ or US-20030133599-\$ or US-20040179719-\$ or US-20040199776-\$ or US-20050018890-\$ or US-20050058337-\$ or US-20050147303-\$ or US-200501975235-\$ or US-20050196035-\$ or US-20050197980-\$ or US-20050289448-\$ or US-20060018521-\$ or US-20060074834-\$ or US-20060074835-\$ or US-20060120572-\$ or US-20060140455-\$ or US-20060204121-\$).did. or (US-20060222239-\$ or US-20070047786-\$ or US-20070140551-\$ or US-20070154079-\$ or US-20070154099-\$ or US-20070189602-\$ or US-20080219565-\$ or US-20080240532-\$ or US-20080219565-\$ or US-20080240532-\$ or US-20080219565-\$ or US-20080285862-\$ or US-20080310737-\$ or US-20080310759-\$ or US-20080310737-\$ or US-20080310759-\$ or US-20090060340-\$ or US-20090092301-\$ or US-20090060340-\$ or US-20090092301-\$ or US-20090060340-\$ or US-20090092301-\$ or US-2009009092301-\$ or US-20090092301-\$ or U	US-PGPUB; USPAT	NEAR	ON	2010/01/16

		20090103794-\$ or US-20090116716-\$ or US-20090226040-\$ or US-20090226081-\$ or US-20090097711-\$ or US-20020103775-\$ or US-20050209785-\$ or US-20060074823-\$ or US-20060074826-\$). did. or (US-5930392-\$ or US-6009199-\$ or US-7194114-\$ or US-6269353-\$ or US-6760701-\$ or US-5245672-\$ or US-7492921-\$ or US-5341142-\$ or US-5384897-\$ or US-5594809-\$ or US-5689620-\$ or US-5796410-\$ or US-5819247-\$ or US-5825925-\$ or US-6052483-\$ or US-6092059-\$ or US-6125194-\$ or US-6131089-\$ or US-6243695-\$ or US-6526168-\$ or US-6879709-\$ or US-6996268-\$ or US-7050607-\$ or US-7099510-\$ or US-7324671-\$ or US-7386165-\$). did. or (US-7421114-\$ or US-7324671-\$ or US-7386165-\$). did. or (US-7421114-\$ or US-7519828-\$ or US-7536044-\$ or US-7508961-\$ or US-7570816-\$ or US-7536044-\$ or US-5640492-\$ or US-5787274-\$ or US-5561431-\$ or US-5640492-\$ or US-5870735-\$ or US-6655539-\$ or US-6632305-\$ or US-66662170-\$ or US-6892189-\$ or US-67373332-\$). did.				
\$35	2	S34 and collision	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 01:27
S36	4687	(382/103,104,106,107).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/01/16 01:32
\$37	33020	collision near3 avoid\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 01:33

S38	795	S37 and ((pedestrian or people) near5 detect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 01:34
S39	859	(382/155,159).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/01/16 01:34
S40	4	S38 and S39	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 01:34
S41	740	\$37 and (pedestrian same (identif\$7 or detect\$3 or observ\$5 or track\$3))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 01:38
S42	3	S41 and S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 01:38
S43	254	S41 and ((object or pedestrian) same classif\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 01:44

\$44	250	S43 and (automo\$5 or car or vehicle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 01:45
\$46	73	S43 and (train\$3 same classif\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 01:46
S48	5	\$46 and ((positive and negative) same train\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/01/16 01:47

## **EAST Search History (Interference)**

<This search history is empty>

1/16/2010 2:57:17 AM

 $\textbf{C:} \ \, \textbf{Documents and Settings} \\ \ \, \textbf{jbrooks5} \\ \ \, \textbf{My Documents} \\ \ \, \textbf{EAST} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10599635.wsp} \\ \ \, \textbf{2000} \\$